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ZC3H11A Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20363a

Product Information

Application	WB, E
Primary Accession	O75152
Other Accession	Q6NZF1, Q5ZJJ1
Reactivity	Human, Mouse
Predicted	Chicken, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB42832
Calculated MW	89131
Antigen Region	38-65

Additional Information

Gene ID	9877
Other Names	Zinc finger CCCH domain-containing protein 11A, ZC3H11A, KIAA0663, ZC3HDC11A
Target/Specificity	This ZC3H11A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 38-65 amino acids from the N-terminal region of human ZC3H11A.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ZC3H11A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

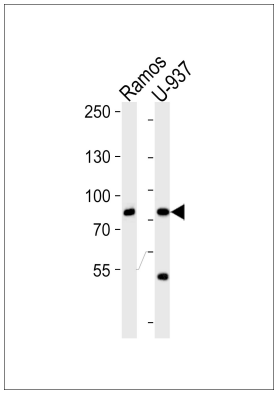
Name	ZC3H11A
Synonyms	KIAA0663, ZC3HDC11A

Function	Through its association with TREX complex components, may participate in the export and post-transcriptional coordination of selected mRNA transcripts, including those required to maintain the metabolic processes in embryonic cells (PubMed:22928037, PubMed:37356722). Binds RNA (PubMed:29610341, PubMed:37356722).
Cellular Location	Nucleus. Nucleus speckle. Note=Retained in nuclear speckles though interaction with PABPN1.

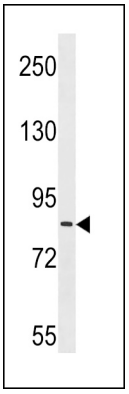
Background

ZC3H11A, also known as zinc finger CCCH type containing 11A, contains 3 C3H1-type zinc fingers.

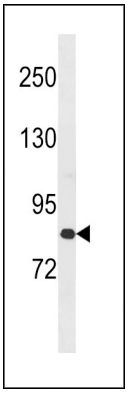
Images



Western blot analysis of lysates from Ramos, U-937 cell line (from left to right), using ZC3H11A Antibody (N-term) (Cat. #AP20363a). AP20363a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.



ZC3H11A Antibody (N-term) (Cat. #AP20363a) western blot analysis in Ramos cell line lysates (35ug/lane).This demonstrates the ZC3H11A antibody detected the ZC3H11A protein (arrow).



ZC3H11A Antibody (N-term) (Cat. #AP20363a) western blot analysis in mouse spleen tissue lysates (35ug/lane).This demonstrates the ZC3H11A antibody detected the ZC3H11A protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.